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|---|--|---|--|--|---|---|--|--|----------------------|--|
|  | | | <h1 style="text-align: center;">AWARD/ MODIFICATION</h1> | | | 3a. ISSUED BY: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995 | | | | |
| | | | | | | 3b. CFDA: 12.300 | | | | |
| 1. INSTRUMENT TYPE: Grant | | | 2. AUTHORITY: 10 USC 2358, 31 USC 6304 | | | 3c. DUNS NUMBER: | | | | |
| 4. AWARD NO.: N00014-13-1-0611 | | | 5. MODIFICATION NO.: | | 6. MODIFICATION TYPE: New | | 7. PR NO.: 13PR07099-00 | | | |
| 8. ACTIVITY/AGENCY PROPOSAL NO.: N/A | | | 9. RECIPIENT PROPOSAL NO.: N/A | | 10. PROPOSAL DATE: 12-APR-13 | | 11. ACTIVITY TYPE: onr | | | |
| 13. ISSUED TO 13a. ADDRESS: DREXEL UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 3201 ARCH STREET SUITE 100 PHILADELPHIA, PA 19104-2816 | | 13b. CAGE: 1JDU4 | | 13c. EDI/EFT NUMBER: 1155AJ | | 14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as block #13 | | | | |
| 13d. BUSINESS OFFICE CONTACT: Michael Checkovage | | 13e. TELEPHONE NUMBER: (215) 895-6078 | | 13f. EMAIL ADDRESS: mjc353@drexel.edu | | | | | | |
| 15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: Digital PowerLab: Development of Networked Power and Energy Laboratories | | | | | | | | | | |
| 16. FUNDING | | | | ACTIVITY/AGENCY SHARE | | RECIPIENT SHARE | | TOTAL | | |
| PREVIOUSLY OBLIGATED: | | | | \$.00 | | \$.00 | | \$.00 | | |
| OBLIGATED BY THIS ACTION: | | | | \$74,996.00 | | \$.00 | | \$74,996.00 | | |
| TOTAL OBLIGATED ON AWARD: | | | | \$74,996.00 | | \$.00 | | \$74,996.00 | | |
| FUTURE FUNDING: | | | | \$.00 | | \$.00 | | \$.00 | | |
| GRANT TOTAL: | | | | \$74,996.00 | | \$.00 | | \$74,996.00 | | |
| | | | | | | | | 17. CURRENT FUNDING PERIOD N/A THROUGH N/A | | |
| | | | | | | | | 18. PERIOD OF PERFORMANCE 01-JUN-13 THROUGH 31-MAY-14 | | |
| 19. ACCOUNTING AND APPROPRIATION DATA: See attached Financial Accounting Data Sheet (s) | | | | | | | | | | |
| 20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: CHIKAODINAKA NWANKPA | | | | | 21. TECHNICAL REPRESENTATIVE 21a. NAME: Peter C. Cho | | | 21b. CODE: ONR 331 | | |
| | | | | | 21c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995 | | | | | |
| 20b. TELEPHONE NUMBER: (215) 8952218 | | 20c. EMAIL ADDRESS: nwankpa@ece.drexel.edu | | | 21d. TELEPHONE NUMBER: 703 696-0608 | | 21e. EMAIL ADDRESS: CHAHEE.CHO@NAVY.MIL | | | |
| 22. AWARDOFFICE CONTACT 22a. NAME: Diane Gales | | | 22b. CODE: ONR BD025 | | 23a. ADMINISTRATIVE OFFICE: ONR REG. OFFICE CHICAGO-N62880 230 SOUTH DEARBORN, ROOM 380 CHICAGO, IL 60604-1595 PHONE: (312) 886-5423 FAX: (312) 353-2094 | | | 23b. CODE: N62880 | | |
| 22c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995 | | | | | | | | | | |
| 22d. TELEPHONE NUMBER: (703) 696-2593 | | 22e. EMAIL ADDRESS: GALES@ONR.NAVY.MIL | | | | | | | | |
| 24. SUBMIT PAYMENT REQUEST TO: Same as block #23a | | | 25a. PAYING OFFICE: DFAS COLUMB-NAVY ACQ HQ0251 COLUMBUS, OH 43213 | | 25b. CODE: HQ0251 | | 26a. PATENT OFFICE: Office of Naval Research ATTN: ONR BDCC One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995 | | 26b. CODE: N00014 | |

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|---|--|---------------------------|--|---|--|------------------|--|
| AWARD NO. N00014-13-1-0611 | | AWARD/MODIFICATION | | MODIFICATION NO. | | | |
| 27. SPECIAL INSTRUCTIONS: | | | | | | | |
| 28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx | | | | | | | |
| Full Delegation | | | | | | | |
| 29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found as described below. | | | | | | | |
| DOCUMENT | | | | | | | |
| The following documents may be found at: http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx UAAC Acceptance C November 2003 Agency Specific February 2011 UAWA Award A November 2003 Core June 2011 | | | | | | | |
| 30. OPTIONS | | OPTION NO. | | AMOUNT | | PERIOD | |
| (1) | | | | | | | |
| (2) | | | | | | | |
| (3) | | | | | | | |
| (4) | | | | | | | |
| 31. REPORTS: The following reports must be submitted to the indicated addressees, in the indicated quantities, within 90 days following the expiration or termination of the project. Final Technical Reports must have a SF298, Report Documentation Page, accompanying them. Unless otherwise stated in the award/modification, complete Block 12a of the SF298 as follows: "Approved for Public Release; distribution is Unlimited". | | | | | | | |
| ADDRESSEE | | | | REPORT TYPE | | COPIES | |
| See block #21 | | | | Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298 | | 1 1 | |
| See block #23a | | | | Report of Inventions and Subcontracts - DD 882 Final Technical Report Interim Research Performance Report (As Required) Final Federal Financial Status Report - SF425 - Including Line Item 11 | | 1 1 1 1 | |
| Defense Technical Information Center 8725 John J Kingman Road Ste 0944 Fort Belvoir, VA 22060-6218 | | | | Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298 | | 1 1 | |
| See block #26a | | | | Report of Inventions and Subcontracts - DD 882 | | 1 | |
| Naval Research Laboratory ATTN: CODE 5596 4555 Overlook Avenue SW Washington, DC 20375-5320 | | | | Final Technical Report Interim Research Performance Report (As Required) with SF298 | | 1 1 | |
| 32. FOR THE RECIPIENT | | | | 33. FOR THE UNITED STATES OF AMERICA | | | |
| 32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN | | | | 33a. SIGNATURE OF AWARDING OFFICER | | | |
| N/A - SIGNATURE NOT REQUIRED ON THIS AWARD | | | | (b)(6) | | | |
| 32b. NAME AND TITLE OF SIGNER | | 32c. DATE SIGNED | | 33b. NAME AND TITLE OF AWARD OFFICER | | 33c. DATE SIGNED | |
| | | | | Diane Gales | | 19-JUN-13 | |

FINANCIAL ACCOUNTING DATA SHEET - NAVY

| | | | | | | | | | | | | | | | | |
|---|--------------------------|-----------------------------------|-----------------------------|------------------|-------------------|-----------|--|------------------------------|----------|-----------|-----------------|-----|----------------------------|-------------|---|--------------------------|
| 1. CONTRACT NUMBER (CRITICAL) N00014-13-1-0611 | | | 2. SPIIN (CRITICAL) | | 3. MOD (CRITICAL) | | | 4. PR NUMBER 13PR07099-00 | | | | | | | | |
| CLIN/SLIN | 6. LINE OF ACCOUNTING | | | | | | | | | | | | 7. AMOUNT (CRITICAL) | | NAVY INTERNAL USE ONLY REF DOC/ACRN | |
| | A. ACRN (CRITICAL) | B. APPROPRIATION (CRITICAL) | C. SUBHEAD (CRITICAL) | D. OBJ CLA | E. PARM | F. RFM | G. SA | H. AAA (CRITICAL) | I. IT | J. PAA | K. COST CODE | | | | | |
| | | | | | | | | | | | PROJ UNIT | MCC | | | | PDLI & SUF |
| | AA | 1731319 | W1AE | 410 | RA | 333 | 0 | 068342 | 2D | 000000 | 00000 | 000 | JP10 | \$74,996.00 | | PR#13PR07099-00 FRC:3JP1 |
| PAGE TOTAL | | | | | | | | | | | | | | \$74,996.00 | | |
| GRAND TOTAL | | | | | | | | | | | | | | \$74,996.00 | | |
| PREPARED/AUTHORIZED BY: DATE: | | | | | | | COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE: | | | | | | | | | |

FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

| | | | | | | | | | |
|---|--------------------------|----------------------------------|--|-------------------|--|------------------------------|--|---|--|
| 1. CONTRACT NUMBER (CRITICAL) N00014-13-1-0611 | | 2. SPIIN (CRITICAL) | | 3. MOD (CRITICAL) | | 4. PR NUMBER 13PR07099-00 | | | |
| 5. CLIN/SLIN | 6. ACRN (CRITICAL) | 7. ACCOUNTING CITATION | | | | 8. AMOUNT (CRITICAL) | | NAVY INTERNAL USE ONLY REF DOC/ACRN | |
| | | This page is intentionally blank | | | | | | | |
| PAGE TOTAL | | | | | | \$. 00 | | | |
| GRAND TOTAL | | | | | | \$. 00 | | | |
| PREPARED/AUTHORIZED BY: DATE: | | | | | COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE: | | | | |

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| AWARD NO. N00014-13-1-0611 | SPECIAL REQUIREMENTS | MODIFICATION NO. | |
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